

The Scottish Geographical Magazine

TITLE AND INDEX

VOLUMES 70 AND 71

1954, 1955



THE SCOTTISH
GEOGRAPHICAL
MAGAZINE

*Authors are alone responsible
for their respective statements*

THE SCOTTISH GEOGRAPHICAL MAGAZINE



PUBLISHED BY THE ROYAL SCOTTISH GEOGRAPHICAL SOCIETY

RONALD MILLER, M.A., Ph.D., F.R.S.E., Hon. Editor

JOY TIVY, M.A., B.Sc., Ph.D., Editor

VOLUMES 70 AND 71 : 1954, 1955

EDINBURGH

PRINTED BY T. AND A. CONSTABLE LTD.

1956

THE GEOGRAPHICAL
MAGAZINE



Printed in Great Britain

CONTENTS

VOLUME 70 : 1954

No. I.—APRIL

	PAGE
Alan Grant Ogilvie	1
A Report on the Lochaber, Appin and Benderloch Floods, May 1953. By Robert Common	6
Reconnaissance Vegetation Survey of Certain Hill Grazings in the Southern Uplands. By Joy Tivy	21
Publications by A. G. Ogilvie	34
Diamond Jubilee of the Geographical Association	35
Samoan Survey	35
Reviews of Books	36
Publications Received	44
International Conference of Teachers of Geography	47
Royal Scottish Geographical Society :	
Proceedings	48
Obituary	48
Lecture Session 1953-54	48
Newbiggin Prize: 1954 Award	48

No. II.—SEPTEMBER

Population and Settlement in Nova Scotia. By Peggie M. Hobson	49
Some Scottish River Captures Re-examined—III. By David L. Linton	64
The Parish of Morvern. By J. F. Scott	79
Reviews of Books	92
Edinburgh University Expedition to Arctic Norway 1953	95
Chair of Geography, University of Edinburgh	96
Lectureship in Geography, University of Glasgow	96
Royal Scottish Geographical Society :	
Proceedings	96
Obituary	96
Annual General Meeting	96
Lecture Session 1953-54	96

No. III.—DECEMBER

	PAGE
An Analysis of Shops and Service Trades in Scottish Towns. By J. B. Fleming	97
Farms of Verdal, Norway. By William Kirk and Francis M. Synge	106
The Geomorphology of the East Cheviot Area. By Robert Common	124
Ben Nevis Observatory	138
Geography at the British Association. Owen Hinchliffe	139
Reviews of Books	141
Publications Received	154
Eighteenth International Geographical Congress	157
Sabena International Prize	157
Royal Scottish Geographical Society :	
Proceedings	157
Annual General Meeting	158
Lecture Session 1954-55	158
Bruce Memorial Prize : 1954 Award	158
Newbiggin Prize	158
Report of Council—Abstract of Accounts	159

VOLUME 71 : 1955

No. I.—APRIL

Geography—A Discipline in Distance. By J. W. Watson	1
Food from Africa	13
The Weather of 1954. By H. H. Lamb	14
The Weather of 1954 and the Scottish Farmer. By A. R. Wannop	23
Changes in Population Distribution in the County of Fife. By John C. Dewdney	27
Urban Grades and Spheres of Influence in South West Wales. By Harold Carter	43
Wanlockhead—the Highest Village in Scotland	59
Power from Geysers in New Zealand	59
Reviews of Books	60
Royal Scottish Geographical Society :	
Proceedings	64
Lecture Session 1954-55	64

CONTENTS

vii

No. II.—SEPTEMBER

	PAGE
Travellers All. By A. C. O'Dell	65
The Roads of Scotland : I. Roman Roads. By Horace Fairhurst	77
Changing Landscape and Social Structure in Scottish Lowlands as Revealed by Eighteenth Century Estate Plans. By Betty M. W. Third	83
What are the Limits of Possible Afforestation in Scotland? : A Symposium. By M. L. Anderson and M. V. Edwards	94
The Mouth of the Spey. By A. T. Grove	104
The Govan Social Survey	107
Dr John H. Kenneth. By Douglas A. Allan	108
The State of Food and Agriculture : A Review. By C. J. Robertson	110
Decline and Stability in Highland Areas	113
The West Highland Survey. A Review	114
The Times Atlas : A Review. By A. C. O'Dell, etc.	116
Changes in Population Distribution in the County of Fife	117
Reviews of Books	118
Proceedings of the Royal Scottish Geographical Society	128

No. III.—DECEMBER

The Upper Mississippi Waterway. By George A. Cumming	129
George Alexander Cumming, 1901-1955	136
Portuguese Relations with David Livingstone. By T. Price	138
A Mungo Park Anniversary. By Ronald Miller	147
Recent Port and Harbour Developments at Freetown. By H. Reginald Jarrett	157
The Population of Eastern Nigeria. By R. Mansell Prothero	165
Port Developments in the Gold Coast. By H. P. White	170
The Nigerian Oil Palm Industry. By W. B. Morgan	174
Tour to Austria and Yugoslavia, 1955. By G. A. Watt	178
Geography at the British Association, 1955. By Richard H. Osborne	183
Soil Survey of Scotland : A Review. By Joy Tivy	185
Reviews of Books	188
Royal Scottish Geographical Society :	
Proceedings	190
Annual General Meeting	190
Lecture Session	190
Report of Council	191
Newbiggin Prize	177

INDEX

VOLUMES 70 AND 71 : 1954, 1955

Number of Volume is in deeper type.

- Afforestation in Scotland, Limits of Possible : Symposium, **71**, 94.
 Africa, Food from, **71**, 13.
 Agriculture, The State of Food and : a Review, by C. J. Robertson, **71**, 110.
 Allan, Dr Douglas A., elected President, **70**, 158.
 ——— Dr John H. Kenneth, **71**, 108.
 Analysis of Shops and Service Trades in Scottish Towns, by J. B. Fleming, **70**, 97.
 Anderson, Prof. M. L. : Afforestation in Scotland, **71**, 94.
 Appin, Lochaber, and Benderloch Floods, Report on the, by R. Common, **70**, 6.
 Arctic Norway, Edinburgh University Expedition to, **70**, 95.
 Austria and Yugoslavia, 1955, Tour to, by G. A. Watt, **71**, 178.
 Band, George C. : Mungo Park Medal, **71**, 190.
 Bartholomew, John : Fellowship ; Scottish Geographical Medal, **70**, 157.
 ——— on Prof. Alan G. Ogilvie, **70**, 1.
 Ben Nevis Observatory, **70**, 138.
 Bombard, Dr Alain : Mungo Park Medal, **70**, 96.
 Book Reviews. *See* Reviews of Books.
 British Association, 1954, Geography at, by Owen Hinchliffe, **70**, 139.
 ——— 1955, Geography at, by R. H. Osborne, **71**, 183.
 Bruce Memorial Prize, 1954 Award, **70**, 158.
 Buchanan, Capt. Angus, *decd.*, **70**, 48.
 Carter, Harold : Urban. Grades and Spheres of Influence in South West Wales, **71**, 43.
 Chair of Geography, University of Edinburgh, **70**, 96.
 Changes in Population Distribution in the County of Fife, by J. C. Dewdney, **71**, 27, 117.
 Changing Landscape and Social Structure in Scottish Lowlands as Revealed by 18th Century Estate Plans, by Betty W. M. Third, **71**, 83.
 Cheviot Area, The Geomorphology of the East, by R. Common, **70**, 124.
 Common, Robert : A Report on the Lochaber, Appin, and Benderloch Floods, May 1953, **70**, 6.
 ——— The Geomorphology of the East Cheviot Area, **70**, 124.
 Cumming, G. A., Obituary notices, **71**, 136.
 ——— The Upper Mississippi Waterway, **71**, 129.
 Dewdney, J. C. : Changes in Population Distribution in the County of Fife, **71**, 27, 117.
 Diamond Jubilee of the Geographical Association, **70**, 35.
 Don, The Beheading of the ; Some Scottish River Captures Re-examined, by D. L. Linton, **70**, 64.
 Eastern Nigeria, The Population of, by R. M. Prothero, **71**, 165.
 Edinburgh University, Chair of Geography, **70**, 96.
 ——— Expedition to Arctic Norway, 1953, **70**, 95.
 Edwards M. V., Afforestation in Scotland, **71**, 98.
 Eighteenth International Geographical Congress, **70**, 157.
 Evans, Robert Charles : Livingstone Medal, **71**, 190.
 Fairhurst, Horace, The Roads of Scotland : I. Roman Roads, **71**, 77.
 Farmer, Weather of 1954 and the Scottish, by A. R. Wannop, **71**, 23.
 Farms of Verdal, Norway, by William Kirk and N. Synge, **70**, 106.
 Fellowship. *See* Royal Scottish Geographical Society.
 Fenton, E. Wyllie, Fellowship, **70**, 157.
 Ferguson, J. A., Fellowship, **70**, 157.
 Fife, Changes in the Population in the County of, by J. C. Dewdney, **71**, 27, 117.
 Fleming, J. B., An Analysis of Shops and Service Trades in Scottish Towns, **70**, 97.
 Floods, Lochaber, Appin, and Benderloch, by R. Common, **70**, 6.
 Food and Agriculture, The State of, a Review, by C. J. Robertson, **71**, 110.
 ——— from Africa, **71**, 13.

- Freetown, Recent Port and Harbour Developments at, by H. R. Jarrett, **71**, 157.
- Geographical Association Diamond Jubilee, **70**, 35.
- Congress, Eighteenth International, **70**, 157.
- Geography—A Discipline in Distance, by J. W. Watson, **71**, 1.
- at the British Association, 1954, by Owen Hinchliffe, **70**, 139.
- 1955, by R. H. Osborne **71**, 183.
- Chair of, Edinburgh University, **70**, 96.
- Lectureship, Glasgow University, **70**, 96.
- Geomorphology of the East Cheviot Area, by R. Common, **70**, 124.
- Geysers in New Zealand, Power from, **71**, 59.
- Gilbert, John, Fellowship, **71**, 190.
- Glasgow University, Lectureship in Geography, **70**, 69.
- Gold Coast, Port Developments in the, by H. P. White, **71**, 170.
- Govan Social Survey, **71**, 107.
- Grove, A. T., The Mouth of the Spey, **71**, 104.
- Highest Village in Scotland, Wanlockhead, **71**, 59.
- Highland Survey, West: a Review, **71**, 114.
- Hill Grazings in Southern Uplands, Survey, by Joy Tivy, **70**, 21.
- Hillary, Sir Edmund, Medal Award, **70**, 159.
- Hinchliffe, Owen, Geography at the British Association, 1954, **70**, 139.
- Hobson, Peggie, M., Population and Settlement in Nova Scotia, **70**, 49.
- Hunt, Sir John, Medal Award, **70**, 159.
- International Conference of Teachers of Geography, **70**, 47.
- Geographical Congress, 18th, **70**, 157.
- Jarrett, H. R., Recent Port and Harbour Developments at Freetown, **71**, 157.
- Jelly, Lt.-Col. J. S. O., Lecturer, Glasgow University, **70**, 96.
- Kenneth, Dr John H., by Douglas. A. Allan, **71**, 108.
- Resignation, **71**, 108.
- Kirk, William, and F. M. Synge: Farms of Verdal, Norway, **70**, 106.
- Lamb, H. H., The Weather of 1954, **71**, 14.
- Laws, Richard M., Prize Award, **70**, 158.
- Lecture Programme, 1953-54, **70**, 48, 96.
- 1954-55, **70**, 158; **71**, 64.
- 1955-56, **71**, 190.
- Lectureship in Geography, University of Glasgow, **70**, 96.
- Limits of Possible Afforestation in Scotland: Symposium, **71**, 94.
- Linton, D. L., on Prof. Alan G. Ogilvie, **70**, 2.
- Some Scottish River Captures Re-examined: III. The Beheading of the Don, **70**, 64.
- Livingstone Medal Awards, **70**, 159; **71**, 190.
- Portuguese Relations with, by T. Price, **71**, 138.
- Ljungner, Prof. Erik, *decd.*, **70**, 96.
- Lochaber, Appin, and Benderloch Floods, by R. Common, **70**, 6.
- Mackinnon, T. D., Mungo Park Medal, **71**, 190.
- Macnair, Rev. James I., Portuguese Relations with Livingstone, **71**, 146.
- Research Medal, **70**, 157.
- Medal Awards. See Royal Scottish Geographical Society.
- Miller, Ronald, A Mungo Park Anniversary, **71**, 147.
- Mississippi Waterway, The Upper, by G. A. Cumming, **71**, 129.
- Moir, Donald G., Fellowship, **70**, 48.
- Morgan, W. B., The Nigerian Oil Palm Industry, **71**, 174.
- Morvern, The Parish of, by J. F. Scott, **70**, 79.
- Mouth of the Spey, by A. T. Grove, **71**, 104.
- Mungo Park Anniversary, by Ronald Miller, **71**, 147.
- Medal Awards, **70**, 96; **71**, 190.
- Nevis, Ben, Observatory, **70**, 138.
- Newbigin Prize, **70**, 48, 158; **71**, 177.
- New Zealand, Power from Geysers in, **71**, 59.
- Nigerian Oil Palm Industry, by W. B. Morgan, **71**, 174.
- Nigeria, The Population of Eastern, by R. M. Prothero, **71**, 165.
- Norway, Edinburgh University Expedition to Arctic, **70**, 95.
- Farms of Verdal, by William Kirk and F. M. Synge, **70**, 106.
- Nova Scotia, Population and Settlement in, by Peggie M. Hobson, **70**, 49.
- O'Dell, A. C., Travellers All, **71**, 65.
- Ogilvie, Professor Alan G., *decd.*, **70**, 48.
- Obituary, by John Bartholomew, **70**, 1.
- Publications by, **70**, 34.
- Oil Palm Industry, The Nigerian, by W. B. Morgan, **71**, 174.
- Osborne, R. H., Geography at the British Association, 1955, **71**, 183.
- Parish of Morvern, The, by J. F. Scott, **70**, 79.
- Patterson, George N., Fellowship, **70**, 157.
- Population and Settlement in Nova Scotia, by Peggie M. Hobson, **70**, 49.
- Distribution in the County of Fife, Changes in, by J. C. Dewdney, **71**, 27.

- Population of Eastern Nigeria, by R. M. Prothero, **71**, 165.
 Port and Harbour Developments at Freetown, Recent, by H. R. Jarrett, **71**, 157.
 — Developments in the Gold Coast, by H. P. White, **71**, 170.
 Portuguese Relations with David Livingstone, by T. Price, **71**, 198.
 Power from Geysers in New Zealand, **71**, 59.
 Proceedings of R.S.G.S., **70**, 48, 96, 157; **71**, 64, 128, 190.
 Prothero, R. M., The Population of Eastern Nigeria, **71**, 165.
 Publications, by A. G. Ogilvie, **70**, 34.
 — received, **70**, 44, 154.

 Recent Port and Harbour Developments at Freetown, by H. R. Jarrett, **71**, 157.
 Report on the Lochaber, Appin, and Benderloch Floods, May 1953, by R. Common, **70**, 6.
 Research Medal, **70**, 157.
 Reviews of Books, **70**, 36, 92, 141; **71**, 60, 118, 188.
 River Captures Re-examined, Some Scottish; III. The Beheading of the Don, by D. L. Linton, **70**, 64.
 Roads of Scotland: I. Roman Roads, by H. Fairhurst, **71**, 77.
 Robertson, C. J., Review of the State of Food and Agriculture, **71**, 110.
 Roman Roads: The Roads of Scotland, by H. Fairhurst, **71**, 77.
 Royal Scottish Geographical Society—
 Accounts, **70**, 160; **71**, No. 3, iv.
 Annual General Meetings, **70**, 96, 158; **71**, 128, 190.
 — Report, **70**, 159; **71**, 191.
 — Summer Excursion, **71**, 128.
 Council, **70**, 158; **71**, 190.
 Donations, **70**, 160; **71**, 192.
 Fellowship, **70**, 48, 157, 159; **71**, 190, 192.
 Lectures, **70**, 48, 96, 158; **71**, 64, 128, 190.
 Livingstone Medal, Charles Evans, **71**, 190.
 — Sir Edmund Hillary, **70**, 159.
 — Sir John Hunt, **70**, 159.
 Membership, **70**, 159; **71**, 191.
 Mungo Park Medal, Dr Alain Bombard, **70**, 96, 159.
 — George C. Band, **71**, 190.
 — Tom D. Mackinnon, **71**, 190.
 Newbigin Prize, **70**, 48, 158; **71**, 177.
 Office Bearers, **70**, 158; **71**, 190.
 Proceedings, **70**, 48, 96, 157; **71**, 64, 128, 190.
 Research Medal, Rev. J. I. Macnair, **70**, 157; **71**, 191.
 Scottish Geographical Medal, John Bartholomew, **70**, 157; **71**, 191.
 Scottish Universities Medal, **70**, 159; **71**, 192.

 Royal Scottish Geographical Society:—
 Society's Representatives, **70**, 160; **71**, 190.
 Summer Excursion, **71**, 128.

 Sabena International Prize, **70**, 157.
 Samoan Survey, **70**, 35.
 Scotland, Limits of Possible Afforestation in, **71**, 94.
 — Soil Survey of: A Review, by Joy Tivy, **71**, 185.
 — The Roads of: I. Roman Roads, by Horace Fairhurst, **71**, 77.
 Scott, J. F., The Parish of Morvern, **70**, 79.
 Scottish Farmer, Weather of 1954 and the, by A. R. Wannop, **71**, 23.
 — Lowlands, Changing Landscape and Social Structure, by Betty M. W. Third, **71**, 83.
 — Place Names Committee, **70**, 160.
 — Towns, Analysis of Shops, etc., in, by J. B. Fleming, **70**, 97.
 — Universities Medal, **70**, 159; **71**, 192.
 Shops and Service Trades in Scottish Towns, an Analysis, by J. B. Fleming, **70**, 97.
 Social Structure in Scottish Lowlands, Changing Landscape and, by Betty M. W. Third, **71**, 83.
 Soil Survey of Scotland: A Review, by Joy Tivy, **71**, 185.
 Some Scottish River Captures Re-examined: III. The Beheading of the Don, by D. L. Linton, **70**, 64.
 Southern Uplands, Vegetation Survey of Certain Hill Grazings in, by Joy Tivy, **70**, 21.
 Spey, The Mouth of the, by A. T. Grove, **71**, 104.
 State of Food and Agriculture: A Review, by C. J. Robertson, **71**, 110.
 Stevenson, D. Alan, Fellowship, **70**, 48.
 Synge, F. M., and William Kirk, Farms of Verdal, Norway, **70**, 106.

 Teachers of Geography, International Conference of, **70**, 47.
 Third, Betty M. W., Changing Landscape and Social Structure in Scottish Lowlands as Revealed by 18th Century Estate Plans, **71**, 83.
 Times Atlas: A Review, by A. C. O'Dell and Others, **71**, 116.
 Tivy, Joy, Appointed Editor, *S.G.M.*, **71**, 192.
 — Reconnaissance Vegetation Survey of Certain Hill Grazings in the Southern Uplands, **70**, 21.
 — Soil Survey of Scotland: A Review, **71**, 185.
 Tour to Austria and Yugoslavia, 1955, by G. A. Watt, **71**, 178.
 Travellers All, by A. C. O'Dell, **71**, 65.

 University of Edinburgh, Chair of Geography, **70**, 96.

- University of Glasgow, Lectureship in Geography, **70**, 96.
- Upper Mississippi Waterway, by G. A. Cumming, **71**, 129.
- Urban Grades and Spheres of Influence in South West Wales, by Harold Carter, **71**, 43.
- Vegetation Survey of Hill Grazings in Southern Uplands, by Joy Tivy, **70**, 21.
- Verdal, Norway, Farms of, by William Kirk and F. M. Synge, **70**, 106.
- Wales, Urban Grades and Spheres of Influence in South West, by Harold Carter, **71**, 43.
- Wanlockhead, The Highest Village in Scotland, **71**, 59.
- Wannop, A. R., The Weather of 1954 and the Scottish Farmer, **71**, 23.
- Watson, J. W., Geography—A Discipline in Distance, **71**, 1.
- Prof. J. Wreford, Appointed to Chair of Geography, Edinburgh University, **70**, 96.
- Watt, G. A., Tour to Austria and Yugoslavia, 1955, **71**, 178.
- Weather of 1954 and the Scottish Farmer, by A. R. Wannop, **71**, 23.
- by H. H. Lamb, **71**, 14.
- West Highland Survey: A Review, **71**, 114.
- White, H. P., Port Development in the Gold Coast, **71**, 171.
- Wright, J. M. H., model of *Endeavour* donated by, **70**, 157.
- Yugoslavia, 1955, Tour to Austria and, by G. A. Watt, **71**, 178.

ILLUSTRATIONS

SCOTLAND	FACING PAGE
Glen Nevis, 70	20
Corrieogour, flood debris, 70,	20
Great Glen, 70	20
Fort William, 70	21
Loch Dee, 70	28
Bargaly Glen, 70	29
Inchrory, 70	66
Glen Buig, 70	66
Caiplich, 70	67
Loch Sunart, 70	78
Loch Teacuis, 70	78
Inninnmore Bay (Morvern), 70	79
Loch Aline, 70	79
Cheviots, 70	128, 129
" 71	89
Coldgate Valley, 70	129
Tay Estuary, 71	16
Kincardine Road Bridge, 71	17
Dunfermline, 71,	32
Crail, 71	33
Frickheim, 71	88
Dere Street, 71	89
Mungo Park, 71	152

ENGLAND	FACING PAGE
Mail Coach on Dover Road, 71	88

NORWAY

Helgådal, 70	112, 113
Lower Verdaalen, 70	112, 113
Ottujön Lapplager, 70	112
Stiklestad, 70	113

AFRICA

A Bambara Negro, 71	152
A Moor, 71	152
Falaise de Bandiagara, 71	153
Falls of Felou, 71	153

PORTRAIT

Alan Grant Ogilvie, 70	1
----------------------------------	---

LECTURES

LECTURER	SUBJECT	
Anderson, M. L.	Afforestation in Scotland	71, 64
Band, George C.	Kanchenjunga Climbed	71, 190
Bartholomew, J. C.	The Eastern United States	70, 48
Beattie, A. G.	Western Journey	70, 48
Beattie, A. J.	Sparta To-day	70, 48
Bombard, Alain.	The Bombard Story	70, 96
Bower, Ursula G.	The Zemi Nagas of Assam	71, 190
Browne, Alan C.	London	71, 190
" "	Skye	71, 190
Buhl, Hermann.	The Ascent of Nanga Parbat	71, 64
Chapman, F. Spencer.	Lightest Africa	71, 64
Charleson, Ian.	Climbing the Alps	70, 158; 71, 64
Collins, S. F.	Environment and Social Changes in the West Indies	70, 48
Darling, F. Fraser.	Alaska To-day	70, 48
Davis, Peter.	Central and North Eastern Turkey	70, 48
Edwards, M. V.	Afforestation in Scotland	71, 64
Evans, R. Charles.	Kanchenjunga Climbed	71, 190
Fairbairn, W. A.	The Significance of Forestry in the Colonies	70, 48
Fairhurst, H.	Health and Nutrition in the Tropics	70, 48
Fisher, James.	The Fulmar	70, 48
Flett, William R.	Life in the Antarctic, 1944-46	71, 64
Frauenberger, Walter.	The Ascent of Nanga Parbat	71, 64
Glentworth, R.	Soil Survey of Scotland	71, 190
Gorrie, R. MacLagan.	Life and Plants in Ceylon	71, 64
Guthrie, Douglas.	Springtime Around the World	71, 190
Harrer, Heinrich.	Seven Years in Tibet	70, 48
Harrison, J. V.	The High Andes	70, 48
Heap, John.	E.U. Expedition to Arctic Norway, 1953	70, 158
Hogan, E. A.	The Census in Scotland Analysed	70, 158
Jones, Stanley M.	A South Atlantic Cruise	71, 64
Kennedy, W. Q.	The Mountains of the Moon	70, 48
Kenyon, Ley.	The Silent World	71, 64
Kirk, William.	Verdal—A Norwegian Valley	71, 64
MacKay, N. R. A.	Two Peruvian Cities	71, 64
MacKinnon, T. D.	Kanchenjunga Climbed	71, 190
Miller, Malcolm.	High Adventure—Patagonia and Alaska	70, 158; 71, 191
Miller, N.	Mountains European and American	71, 64
" "	The South Western United States	70, 48
Moisley, H. A.	The Fascination of Norway	70, 48
Peter, H.R.H. Prince, of Greece.	Danish Expeditions to Asia	71, 190
Phillips, J. Noel.	35,000 Miles by Land and Sea through India, etc.	70, 48

LECTURER	SUBJECT	
Rowallan, Lord.	Incidentally	71, 128
Sherriff, George.	Wanderings in Tibet	71, 64
Shewan, H. A.	Crofting in Scotland	70, 158
Simpson, C. J. W.	The British North Greenland Expedition, 1952-54	71, 64
Skelton, Harold.	Aegean Cruise in a Cargo Vessel	71, 190
Starkie, Walter F.	Andalusian Journey	70, 158
Steven, D. M.	E.U. Expedition to Arctic Norway, 1953	70, 158
Stevenson, Noel.	The Hill Peoples of Burma	71, 64
Tivy, Joy.	The Personality of Ireland	70, 48
Tousey, Katherine.	Audubon's America	70, 158
Tweedsmuir, Lord.	The Klondyke Gold Rush of '98	70, 158
Weir, Tom.	The High Atlas of Morocco	71, 190
" "	The Scottish Nepal Expedition, 1952	70, 48
Williamson, Sir George	Some East African Ports	71, 64

REVIEWS OF BOOKS

UNITED KINGDOM

Ayrshire, 1745-1950.	J. E. Shaw	70, 143
Border Hills, From the.	Molly Clavering	70, 36
British Caving.	C. H. D. Cullingford	70, 36
Cornwall.	W. G. V. Balchin	71, 120
Crofting Problem, The.	Adam Collier	70, 142
Devonshire Studies.	W. G. Hoskins and H. P. R. Finberg	70, 93
Domesday Geography of Eastern England.	H. C. Darby	70, 37
Domesday Geography of Midland England.	H. C. Darby and I. B. Terret	71, 118
Glasgow Story, The.	Colm Brogan	70, 93
Landschaften der britischen Inseln.	Johann Sölch	70, 92
Lewis and Harris, The Isle of.	Arthur Geddes	71, 188
Lowlands of Scotland, The.	Maurice Lindsay	70, 143
North-East Lowlands of Scotland.	J. R. Allan	70, 142
Nottinghamshire.	C. Marsden	71, 118
Orkney Farm Names	Hugh Warwick	70, 36
Orkney Miscellany.	(Orkney Record and Anti-quarian Society)	70, 93
Oxford Region, The.	A. F. Martin and R. W. Steel	71, 60
Plant Life in the Scottish Highlands.	A. E. Holden	70, 149
Queen's Wales, The.	H. L. V. Fletcher	71, 189
River Doon, The.	Wilson MacArthur	70, 36
Royal Burgh of Ayr, The.	Annie I. Dunlop	71, 119
Sandy Shores in South Lancashire.	R. K. Gresswell	70, 143
Scientific Study of Merseyside, A.	Wilfred Smith	70, 144
Scottish Economy, The.	A. K. Cairncross	70, 141
Scottish Industry.	C. A. Oakley	70, 93
Sea Coast, The.	J. A. Steers	70, 141
Settlement of the Celtic Saints in Wales, The	E. G. Bowen	71, 60
Soils of the Country around Banff, Huntly, and Turriff, The.	R. Glentworth	71, 185
Torridon Highlands.	Brenda G. Macrow	70, 142
West Durham.	G. H. J. Dayah, J. S. Symonds, etc.	70, 143
West Highland Survey.	F. Fraser Darling	71, 114

EUROPE

Czechoslovakia.	Harriet Wanklyn	71, 119
Europe and the Mediterranean.	N. J. G. Pounds	71, 119
Evolution of Germany, The.	J. A. Hawgood	71, 119
Farming in Finland.	W. R. Mead	70, 37
Geography of Europe, A	Jean Gottmann	70, 141
Geography of Europe, A.	G. W. Hoffman	70, 92
Germany.	R. E. Dickinson	70, 144
Green Gold and Granite.	Wendy Hall	70, 144
Paris.	André George	70, 145
Prospect of France.	A. H. Brodrick	70, 37
Pyrenean Holiday.	R. P. Taylor	70, 38
Spain, Another.	Churton Fairman	70, 145

REVIEWS OF BOOKS

201

Three Rivers of France.	Freda White	70, 94
Wake of Odysseus, In the.	Göran Schildt	70, 98
Winter Sport, In Search of.	Monk Gibbon	70, 94

AFRICA

Africa.	L. Dudley Stamp	70, 39
Ethiopia and Eritrea.	E. S. Pankhurst and R. K. P. Pankhurst	70, 143
Kalahari Sand.	Frank Debenham	70, 146
Moroccan Journey.	Rom Landau	70, 39
Nile, The.	H. E. Hurst	70, 40
Portrait of Tangier.	Rom Landau	70, 39
Suez Canal in World Affairs, The.	H. J. Schonfield	70, 94

AMERICA

Antilles, Les.	E. Revert	71, 122
Florida of the Inca, The.	Garcilaso de la Vega	70, 146
Geography of North America.	G. J. Miller, A. E. Parkins, and B. Hudgins	71, 121
Highland Settler.	C. W. Dunn	70, 95
Nunamut.	Helge Ingstad	71, 61
Pacific North-West, The.	O. W. Freeman, H. H. Martin	71, 121
Ravens and Prophets.	George Woodcock	70, 40
Regional Geography of Anglo-America.	C. L. White and E. J. Foscoe	71, 121
Southampton Island.	J. B. Bird	70, 146
Symposium on the Geography of Puerto Rico.	C. F. Jones and R. Pico	71, 122
Viking Times to Modern.	E. W. Fleisher and J. Werbull	71, 121

ASIA

Afghanistan.	W. K. Fraser-Tytler	70, 38
Alone on Everest.	E. Denham	71, 120
Antique Land, From an Arabian Adventure.	Julian Huxley	71, 60
Arabs and the West, The.	W. E. Stanton-Hope	70, 150
Ceylon.	Clare Hollingworth	70, 38
Coast of Incense, The.	B. H. Farmer	71, 61
Everest Adventure, Our.	Freya Stark	70, 150
Forerunner to Everest.	John Hunt	71, 120
	R. Dittert, G. Chevally, and R. Lambert	71, 120
Francis Younghusband.	George Seaver	70, 150
India and Pakistan.	O. H. K. Spate	71, 61
Men against the Jungle.	Ritchie Calder	71, 61
Secret Tibet.	Fosco Maraini	70, 145
Seven Years in Tibet.	Heinrich Harrer	70, 145
South China in the 16th Century.	(Hakluyt Society)	70, 94
South Col.	Wilfred Noyce	71, 120
What the World Showed Me.	Per Hest	71, 120

AUSTRALASIA

Australian Setting.	George Farwell	70, 40
Pattern of Islands, A.	Arthur Grimble	70, 40

POLAR REGIONS

Alaskan Winter, Our.	C. and H. Helmericks . . .	70, 41
Greenland.	Kristjan Bure . . .	70, 41
John Rae's Correspondence with the Hudson's Bay Company on Arctic Exploration, 1844-55.	(Hudson's Bay Record Society)	70, 95
Seventh Continent.	Arthur Scholes . . .	70, 41

BIOGEOGRAPHY

Geography of the Flowering Plants, The.	Ronald Good . . .	70, 149
Last Woods, The.	E. W. Teale . . .	70, 42
Soil.	G. V. Jacks . . .	71, 124
Soils of Europe, The.	W. L. Kubiéna . . .	71, 123
Story of the Oceans, The.	J. Scott Douglas . . .	70, 148
Under the Sea-Wind.	Rachel L. Carson . . .	70, 42
Vegetation and Watershed Management.	E. A. Coleman . . .	71, 124
Zoogeography of the Sea.	Sven Ekman . . .	70, 149

CARTOGRAPHY

Atlas of Australian Resources.	(Dept. of National Development, Canberra) . . .	71, 127
Atlas of Economic Geography.	J. Humlum . . .	71, 126
Atlas of the World's Resources—Mineral Resources.	(University of Maryland) . . .	70, 154
Decorative Printed Maps of the 15th to 18th Centuries.	A. L. Humphreys . . .	70, 147
Edinburgh World Atlas.	John Bartholomew . . .	71, 127
Kultur-Geografisk Atlas.	J. Humlum . . .	71, 126
Look of Maps, The.	A. H. Robinson . . .	70, 147
Maps and their Makers.	G. R. Crone . . .	70, 147
Oxford Economic Atlas of the World.	. . .	71, 62
Sudetendeutscher Atlas.	E. Meynen . . .	71, 63
Times Atlas of the World.	John Bartholomew . . .	71, 116
Weltatlas.	Edgar Lehmann . . .	70, 153
World Cartography.	U.N.O. . .	71, 189

EDUCATIONAL

Africa.	D. C. Money . . .	71, 125
Colliery Surveying.	R. McAdam . . .	70, 151
Earth and its Mysteries, The.	G. W. Tyrrell . . .	70, 43
Geographical Film Strips	. . .	71, 125
Physical Geography.	Philip Lake . . .	70, 43
Skin of the Earth, The.	A. Austin Miller . . .	70, 151
Teach Yourself Archaeology.	S. G. Brade-Birks . . .	70, 151

METEOROLOGY AND CLIMATOLOGY

Climates of the Continents, The.	W. G. Kendrew . . .	70, 42
Climatology.	A. Austin . . .	70, 148
English Climate, The.	C. E. P. Brooks . . .	71, 122
Further Outlook.	F. H. Ludham and R. S. Scorer	71, 122
Glacier Variations and Climatic Fluctua- tions.	H. W. S. Ahlmann . . .	71, 123
Restless Atmosphere, The.	F. K. Hare . . .	70, 41
Weather Inference for Beginners.	D. J. Holland . . .	70, 42

GENERAL

American Geography: Inventory and Prospect.	P. E. James and C. F. Jones . . .	70, 152
Chisholm's Handbook of Commercial Geography.	L. Dudley Stamp . . .	71, 62
Economic Geography.	C. F. Jones and G. G. Darkenwald	71, 62
Fondements de la Géographie Humaine, Les	Max Sorre . . .	71, 124
Geodesy.	G. Bomford . . .	70, 147
Geographische Grundlagen der Geschichte.	Hugo Haasinger . . .	70, 43
Geography in the Twentieth Century.	Griffith Taylor . . .	70, 151
Geography of Towns, The.	A. E. Smailes . . .	70, 153
Morphological Analysis of Land Forms.	Walther Penck . . .	70, 148
Morphologie Littorale et Sous-Marine.	A. Guilcher . . .	71, 189
Mountains with a Difference.	G. W. Young . . .	70, 153
Our World from the Air.	E. A. Gutkind . . .	70, 153
Physical Geology.	L. Don Leet and S. Judson . . .	71, 189
Politique des Etats et leur Géographie.	Jean Gottmann . . .	70, 149
Razze e i Popoli della Terra, Le.	Renato Biasutti . . .	70, 152
State of Food and Agriculture, The.	U.N.O. . . .	71, 110
They Came to the Hills.	Claire E. Engel . . .	70, 44
Tropical World, The.	Pierre Gourou . . .	70, 43
Voyage Round the World with Captain James Cook in H.M.S. <i>Resolution</i> .	Anders Sparrrman . . .	70, 44

